PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. 05-720-US2)

In appl	lication of)
	J. Kouvetakis, et al.) Examiner: Reema Pate
Serial No. 10/559,981))
Filed: September 5, 2006		Group Art Unit: 2812
For:	GeSn Alloys and Ordered Phases With Direct Tunable Bandgaps Grown Directly on Silicon) Confirmation No.: 6588)

Mail Stop **Amendment** Commissioner for Patents PO Box 1450 Alexandria, VA 22313-14501

RESPONSE TO OFFICE ACTION MAILED DECEMBER 26, 2007

Dear Sir.

Please consider the following remarks in response to the Office Action mailed December 26, 2007. No fee is believed to be due in connection with this filing. However, if additional fees are due the Commissioner is authorized to charge our deposit account number 13-2490.

Amendment to Claims begin on page 2 of this paper

Remarks begin on page 5 of this paper